# Exhibit 300: Capital Asset Plan and Business Case Summary

## Part I: Summary Information And Justification (All Capital Assets)

## Section A: Overview (All Capital Assets)

1. Date of Submission: 9/10/2007

2. Agency: Department of State

3. Bureau: Irm/Ops/Pma Program Management And Analysis

4. Name of this Capital Asset: Exhibit 300 - Global IT Modernization

5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.)

014-00-02-00-01-1800-00

Mixed Life Cycle

6. What kind of investment will this be in FY2009? (Please NOTE: Investments moving to O&M in FY2009, with Planning/Acquisition activities prior to FY2009 should not select O&M. These investments should indicate their current status.)

8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap:

The Global IT Modernization (GITM) Roll-up initiative is composed of three major subcomponents: Core GITM, Centrally Managed Support Services O&M, and Worldwide Local Area Network Operations and Maintenance. Central to the GITM Roll-up initiative is a project hereafter referred to as core GITM. Core GITM is a single program management office that centrally manages the worldwide modernization of the Department's classified and unclassified networks. Core GITM provides strong customer focus and services closely aligned with the Department's E-Gov and E-Diplomacy guidance and vision. Core GITM protects the Department's substantial investment in IT infrastructure by LAN segment of the Department's networks on a four-year modernization cycle. Core GITM's program attributes include centralized management of the IT infrastructure under a single Program Management Office (PMO), facilitation and implementation of infrastructure changes required to support the Department's evolving reengineered business processes, and modernization of the IT infrastructure that results in an enhancement of enterprise's overall security. These attributes promote increased operational efficiencies and cost avoidance across the Department, as well as a strengthened security posture for systems.

GITM intends to support the President's Management Agenda initiative of Expanded Electronic Government by employing common information technology that facilitates seamless information sharing across agencies. In addition to supporting initiatives outlined in the President's Management Agenda, GITM also supports the Department's efforts for IT Consolidation, the Department's Strategic Architecture and the Department's Strategic Plan. Utilizing a four-year modernization cycle, each funded domestic bureau and mission abroad is visited by GITM and receives modernized information technology equipment. This lifecycle is successfully accomplished through the use of and adherence to well-defined processes and procedures.

Yes

No

9. Did the Agency's Executive/Investment Committee Yes approve this request?

a. If "yes," what was the date of this approval? 8/28/2007

10. Did the Project Manager review this Exhibit? Yes

12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable

techniques or practices for this project?

a. Will this investment include electronic assets Yes (including computers)?

b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)

1. If "yes," is an ESPC or UESC being used to help fund this investment?

2. If "yes," will this investment meet sustainable design principles?

3. If "yes," is it designed to be 30% more energy efficient than relevant code?

13. Does this investment directly support one of the PMA Yes initiatives?

Tuesday, September 11, 2007 - 12:43 AM Page 1 of 7 Exhibit 300: Exhibit 300 - Global IT Modernization (Revision 6)

If "yes," check all that apply:

**Expanded E-Government** 

- 14. Does this investment support a program assessed using No the Program Assessment Rating Tool (PART)? (For more information about the PART, visit www.whitehouse.gov/omb/part.)
- a. If "yes," does this investment address a weakness No found during a PART review?
  - b. If "yes," what is the name of the PARTed program?
  - c. If "yes," what rating did the PART receive?
- 15. Is this investment for information technology?

  Yes

If the answer to Question 15 is "Yes," complete questions 16-23 below. If the answer is "No," do not answer questions 16-23.

For information technology investments only:

- 16. What is the level of the IT Project? (per CIO Council PM Level 2 Guidance)
- 17. What project management qualifications does the Project Manager have? (per CIO Council PM Guidance)
- (1) Project manager has been validated as qualified for this investment
- 18. Is this investment or any project(s) within this investment identified as "high risk" on the Q4 FY 2007 agency high risk report (per OMB Memorandum M-05-23)

No

- agency nigh risk report (per OMB Memorandum M-O: 19. Is this a financial management system?
  - a. If "yes," does this investment address a FFMIA
- No No
- compliance area?

  1. If "yes," which compliance area:
  - 2. If "no," what does it address?
- b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52
- 21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities?

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23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?

No

Question 24 must be answered by all Investments:

### Section D: Performance Information (All Capital Assets)

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures (indicators) must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure.

Agencies must use the following table to report performance goals and measures for the major investment and use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Map all Measurement Indicators to the corresponding "Measurement Area" and "Measurement Grouping" identified in the PRM. There should be at least one Measurement Indicator for each of the four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov. The table can be extended to include performance measures for years beyond FY 2009.

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2005			Service Accessibility		Percentage of Local Area Networks with contingency LAN infrastructure and automated recovery systems for this	75%		As of 9/31/05, 100%

Exhibit 300: Exhibit 300 - Global IT Modernization (Revision 6)

Performance In	formation Table				odernization (R			
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
					lifecycle year. (25% are modernized each yr. of the four yr. lifecycle, therefore we begin with a baseline of 75% at the start of			
2005		Mission and Business Results	Information and Technology Management	Information Systems Security	each yr.)  Percentage of critical threat and lock & leave posts moved to a modernized secure IT environment for this life cycle year. (25% are modernized each yr. of the four yr. lifecycle, therefore we begin with a baseline of 75% at the start of each yr.)	75%	100%	As of 9/31/05, 100%
2005		Processes and Activities	Quality	Errors	Number of Enterprise Local Area Networks under configuration management for the lifecycle year.	303	362	As of 9/31/05, 388.
2005		Technology	Reliability and Availability	Availability	Percentage of desktops that meet user requirements for the lifecycle year (Local Area Modernization). (25% are modernized each yr. of the four yr. lifecycle, therefore we begin with a baseline of 75% at the start of each yr.)		100%	As of 9/31/05, 86%
2006		Customer Results	Service Accessibility	Access	Percentage of Local Area Networks with contingency LAN infrastructure and automated recovery systems for this lifecycle year. (25% are modernized each yr. of the four yr. lifecycle, therefore we begin with a baseline of 75% at the start of each yr.)		100%	As of 9/30/06, 100%.
2006		Mission and Business Results		Information Systems Security	Percentage of critical threat and lock & leave posts moved to a modernized secure IT environment for this life cycle year. (25% are modernized each yr. of the four yr. lifecycle, therefore we begin with a baseline of 75% at the start of	75%	100%	As of 9/30/06, 100%.

Performance Information Table									
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results	
					each yr.)				
2006		Processes and Activities	Quality	Errors	Number of Enterprise Local Area Networks under configuration management for the lifecycle year.	303	445	As of 9/30/06, 445.	
2006		Technology	Reliability and Availability	Availability	Percentage of desktops that meet user requirements for the lifecycle year (Local Area Modernization). (25% are modernized each yr. of the four yr. lifecycle, therefore we begin with a baseline of 75% at the start of each yr.)	75%	100%	As of 9/30/06, 100%.	
2007	Strengthening Consular and Management Capabilities	Customer Results	Customer Benefit	Customer Satisfaction	Customer Outreach including satisfaction surveys scored on a 1-5 scale	4	Maintain or exceed 4.0 baseline	As of 06/30/2007, the Customer Satisfaction score is 4.28 (.28 above the baseline of 4.0).	
2007	Strengthening Consular and Management Capabilities	Mission and Business Results	Information and Technology Management	IT Infrastructure Maintenance	Provide modernized OpenNet and ClassNet hardware to customer on a four-year lifecycle. Complete 100%	75% complete	100% complete	91.67% complete (as of 06/30/2007)	
2007	Strengthening Consular and Management Capabilities	Processes and Activities	Management and Innovation	Innovation and Improvement	Average student satisfaction rate for internal training provided by GITM personnel to improve technical knowledge. Score 1-5 scale		Maintain or exceed baseline	As of 06/30/2007, average score 4.50	
2007	Strengthening Consular and Management Capabilities	Technology	Efficiency	Improvement	Improve the security posture at missions abroad by removing removable hard drive ClassNet hardware and installing new 'Thin Client' hardware technology. Complete 100% planned installs	0% FY2007 planned installations completed	100% FY2007 planned installations complete	65% complete (as of 06/30/2007)	
2008	Strengthening Consular and Management Capabilities	Customer Results	Customer Benefit	Customer Satisfaction	Customer Outreach including satisfaction surveys scored on a 1-5 scale	4	Maintain or exceed 4.0 baseline		
2008	Strengthening Consular and Management Capabilities	Mission and Business Results		IT Infrastructure Maintenance		75% complete	100% complete	TBD	
2008	Strengthening Consular and Management Capabilities	Processes and Activities	Management and Innovation	Innovation and Improvement	Average student satisfaction rate for internal training provided		Maintain or exceed baseline	TBD	

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
					by GITM personnel to improve technical knowledge. Score 1-5 scale			
2008	Strengthening Consular and Management Capabilities	Technology	Efficiency	Improvement	security posture at missions	0% FY2007 planned installations completed	100% FY2008 planned installations complete	TBD

# Section E: Security and Privacy (IT Capital Assets only)

8. Planning & Operational Systems - Privacy Table:									
(a) Name of System	Name of System (b) Is this a new system? (Y/N)		(d) Internet Link or Explanation	(e) Is a System of Records Notice (SORN) required for this system? (Y/N)	(f) Internet Link or Explanation				
Not Applicable - GITM is a modernization program and does not own any systems.	No	No		No					

#### Details for Text Options:

Column (d): If yes to (c), provide the link(s) to the publicly posted PIA(s) with which this system is associated. If no to (c), provide an explanation why the PIA has not been publicly posted or why the PIA has not been conducted.

Column (f): If yes to (e), provide the link(s) to where the current and up to date SORN(s) is published in the federal register. If no to (e), provide an explanation why the SORN has not been published or why there isn't a current and up to date SORN.

Note: Working links must be provided to specific documents not general privacy websites. Non-working links will be considered as a blank field.

## Section F: Enterprise Architecture (EA) (IT Capital Assets only)

In order to successfully address this area of the capital asset plan and business case, the investment must be included in the agency's EA and Capital Planning and Investment Control (CPIC) process and mapped to and supporting the FEA. The business case must demonstrate the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

1. Is this investment included in your agency's target Yes enterprise architecture?

a. If "no," please explain why?

2. Is this investment included in the agency's EA Transition Yes

a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment.

Global IT Modernization

b. If "no," please explain why?

# 4. Service Component Reference Model (SRM) Table:

Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to http://www.egov.gov.

Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM	FEA SRM Component (a)	Service Component	Service Component Reused UPI (b)	Internal or	BY Funding Percentage (d)
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4. Service Component Reference Model (SRM) Table:
Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to http://www.egov.gov.

			ollowing table. For	detailed guidance	Service	Service		gov.gov.
Agency Component Name	Agency Component Description	FEA SRM Service Domain		FEA SRM Component (a)	Component Reused Name (b)	Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
Data Network Services (Department Unique Support Service)	Executes, maintains and supports the devices, facilities and standards that provide the computing and networking within and between enterprises.	Back Office Services	Asset / Materials Management	NEW			No Reuse	38
Property/Asset Management	Support the identification, planning and allocation of an organization's physical capital and resources.	Back Office Services	Asset / Materials Management	Property / Asset Management			No Reuse	8
Program/Project Management	Manage and control a particular effort of an organization.	Business Management Services		Performance Management			No Reuse	16
Inventory Management	Provide for the balancing of customer service levels with inventory investment.	Business Management Services	Supply Chain Management	Inventory management			No Reuse	8
Procurement	Support the ordering and purchasing of products and services.	Business Management Services	Supply Chain Management	Procurement			No Reuse	5
Partner Relationship Management	Provide a framework to promote an effective collaboration between an organization and its business partners, particularly members of the distribution chain (e.g., channel and alliance partners, resellers, agents, brokers, and dealers) and other third parties that support operations and service delivery to an organization's customers; includes performance evaluation of partners, if necessary.		Management	Partner Relationship Management			No Reuse	3
Information Retrieval	Allows access to data and information for use by an organization and its stakeholders.	Digital Asset Services		Information Retrieval			No Reuse	8
Information Sharing	Support the use of documents and data in a multi-user environment for use by an organization and its stakeholders.	Digital Asset Services	Knowledge Management	Information Sharing			No Reuse	8

a. Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications

Nο

- b. In the Service Specification field, agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.
- 6. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)?
  - a. If "yes," please describe.

Financial systems, equipment ordering/bid process...

## Exhibit 300: Part II: Planning, Acquisition and Performance Information

# Section B: Risk Management (All Capital Assets)

You should have performed a risk assessment during the early planning and initial concept phase of this investment's life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

1. Does the investment have a Risk Management Plan? Yes

a. If "yes," what is the date of the plan? 7/12/2007

b. Has the Risk Management Plan been significantly changed since last year's submission to OMB?

No

c. If "yes," describe any significant changes:

- 2. If there currently is no plan, will a plan be developed?
  - a. If "yes," what is the planned completion date?
  - b. If "no," what is the strategy for managing the risks?